



WISCONSIN FARM REPORTER

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This Farm Reporter contains the results from the following surveys. Thanks for your help!

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Layer & Egg Report
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Cold Storage Report**

January Milk Production

In January 2011, Wisconsin milk production rose 2 percent to total 2.20 billion pounds. Milk per cow averaged 1,740 pounds, 20 pounds more than in January 2010. There were 1.27 million milk cows during January. This was the same as the previous month and 5,000 more than a year ago. As of February 1, 2011, Wisconsin had 12,378 licensed milk cow herds, down 53 herds from last month and 514 herds from February 2010.

Milk production in the 23 major states totaled 15.2 billion pounds in January. This was an increase of 3 percent from the previous year. Production per cow rose to 1,813 pounds, 29 pounds more than last January. The number of milk cows in the major states totaled 8.40 million head, 14,000 more than last month and 82,000 more than last year.

Of the 23 major milk producing states, all but 4 had an increase in production over the previous January. Three, including Minnesota, had lower production, while one, Illinois, was unchanged. Production in Texas rose by 8 percent and Idaho's production was up 5 percent. Michigan and New York both had a 4 percent rise in production.

January Milk Production

State	Milk cows 1/		Rate per cow 2/		Production 2/		Pro- duction % chnge 2011/10
	2010	2011	2010	2011	2010	2011	
	Thousand head		Pounds		Million pounds		Percent
WI	1,260	1,265	1,720	1,740	2,167	2,201	+2
CA	1,760	1,749	1,915	1,940	3,370	3,393	+1
ID	551	574	1,860	1,880	1,025	1,079	+5
MI	354	362	1,920	1,945	680	704	+4
MN	470	470	1,645	1,640	773	771	n.c.
NM	318	323	2,015	2,105	641	680	+6
NY	610	610	1,700	1,775	1,037	1,083	+4
PA	541	543	1,630	1,640	882	891	+1
TX	410	425	1,805	1,875	740	797	+8
23-state total	8,319	8,401	1,784	1,813	14,839	15,234	+3

1/Includes dry cows. Excludes heifers not yet fresh. 2/Excludes milk sucked by calves. Source: USDA, NASS, WI FO.

Wisconsin Sets New Milk Production Record in 2010

Wisconsin's 1.26 million milk cows produced 26.0 billion pounds of milk in 2010. This represents a 3 percent increase from 2009 and is a new record for Wisconsin. Statewide, milk per cow averaged 20,630 pounds, 551 pounds more than a year earlier. In 2010 Wisconsin accounted for 14 percent of the nation's production.

Nationally 193 billion pounds of milk were produced in 2010, up 2 percent from 2009. Average milk per cow grew to 21,149, up 576 pounds from the previous year. The number of milk cows in the U.S. decreased in 2010. There were 9.12 million cows, 86,000 fewer than in the previous year.

California continued to be the nation's top milk producer with 40.4 billion pounds in 2010. Wisconsin was second with 26.0 billion pounds. Idaho passed New York to take over third place with 12.8 billion pounds. New York moved into fourth place with 12.7 billion pounds, and Pennsylvania remained in fifth place with 10.7 billion pounds of milk.

The average number of dairy farms licensed to sell milk in Wisconsin during 2010 was 12,710, down 460 from the previous year. The U.S. total was 53,127 licensed dairy herds, a loss of 1,805 herds.

Annual Milk Cows and Production, Major States and United States, 2009-2010

State	Milk cows 1/		Rate per cow 2/		Production 2/		Pro- duction % chnge 2010/09
	2009	2010	2009	2010	2009	2010	
	Thousand head		Pounds		Million pounds		Percent
WI	1,257	1,262	20,079	20,630	25,239	26,035	+3
CA	1,796	1,754	22,000	23,025	39,512	40,385	+2
ID	550	564	22,091	22,658	12,150	12,779	+5
MI	355	358	22,445	23,260	7,968	8,327	+5
MN	469	470	19,230	19,366	9,019	9,102	+1
NM	325	321	24,320	24,551	7,904	7,881	n.c.
NY	619	611	20,071	20,807	12,424	12,713	+2
PA	545	541	19,360	19,841	10,551	10,734	+2
TX	423	413	20,898	21,375	8,840	8,828	n.c.
US	9,203	9,117	20,573	21,149	189,334	192,819	+2

1/Average number during year, excluding heifers not yet fresh. 2/Excludes milk sucked by calves. Source: USDA, NASS, WI FO.

Chickens - Layers and Egg Production



For the 12-month period ending November 30, 2010, Wisconsin ranked 18th nationally in egg production, with 1.31 billion eggs produced, down 3 percent from the previous 12-month period. The average number of layers in the state decreased 3 percent, from 4.86 million in 2009 to 4.72 million in 2010.

The number of eggs produced per layer in Wisconsin was 278 in 2010, the same as in 2009 and 9 eggs per layer higher than the national average.

Total U.S. egg production was 91.4 billion eggs for the 12-month period ending November 30, 2010. This is a 1 percent increase from 2009. The average number of layers in the U.S. increased 0.6 percent, from 337.8 million to 340.0 million. Iowa had the highest average number of layers, at 54.3 million, and produced the most eggs, at 14.6 billion. Ohio was second in both average number of layers and eggs produced, with 28.0 million layers and 7.54 billion eggs. Massachusetts led the nation in average number of eggs produced per layer, at 323, which was 20 percent above the national average of 269 eggs produced per layer. See table below for the top twenty egg producing states in 2010.

Egg Production: Top 20 States with Published Numbers 1/

State	Average number of layers		Eggs per layer 2/		Total egg production	
	2009	2010	2009	2010	2009	2010
	Thousand		Number		Millions	
IA	53,801	54,253	269	269	14,475	14,614
OH	27,182	27,951	273	270	7,426	7,535
PA	22,711	23,889	288	292	6,543	6,976
IN	23,630	23,523	273	276	6,460	6,493
CA	19,653	19,522	270	276	5,304	5,390
TX	18,576	17,996	268	267	4,985	4,811
GA	17,655	17,204	253	257	4,463	4,419
NC	12,636	13,305	249	244	3,148	3,251
MI	9,839	10,157	283	287	2,784	2,912
AR	12,343	12,170	238	238	2,935	2,894
MN	10,186	10,378	273	276	2,777	2,869
NE	9,620	9,419	286	292	2,749	2,751
FL	9,847	9,523	271	272	2,670	2,592
AL	9,388	9,667	229	226	2,145	2,182
MO	7,144	7,130	276	273	1,973	1,949
WA	6,107	6,365	279	273	1,705	1,739
MS	5,911	6,144	244	239	1,440	1,467
WI	4,858	4,716	278	278	1,350	1,312
IL	4,600	4,607	272	276	1,253	1,272
NY	4,078	3,977	292	292	1,192	1,161
U.S.	337,848	339,961	268	269	90,484	91,398

1/Annual estimates cover the period Dec. 1 of previous year to Nov. 30 of following year. 2/Total egg production divided by average number of layers on hand. Source: USDA, NASS, WI FO

Farm Labor

The Lake Region (Wisconsin, Michigan, and Minnesota) employed 45,000 agricultural workers during the week of January 9 - 15, 2011.

The average number of hours worked per employee in the Lake States was 36.0. The average wage rate for all hired agricultural workers was \$11.85 per hour, up 63 cents from the January 2010 reference week. An employee is classified as a livestock worker if they are hired to primarily tend livestock, milk cows, care for poultry, or operate machinery on livestock farms. Livestock workers in the Lake Region earned an average of \$10.45 per hour during the reference week. If an employee is hired primarily to plant and harvest crops, including operating machinery on crop farms, they are considered a field worker. Field workers in the Lake Region averaged \$11.76 per hour during the January reference week.

There were 807,000 people hired on U.S. farms and ranches the week of January 9 - 15, 2011. Of these workers, 602,000 were hired directly by farm operators. The remaining 205,000 people were hired for agricultural services. Some examples of agricultural service workers are people who do custom harvesting, veterinarians, and artificial insemination technicians. The average number of hours worked for all hired workers was 38.9. Farm operators paid their hired workers an average wage of \$11.29 per hour, up 16 cents from the October 2010 reference week. Field workers earned an average of \$10.23 per hour, while livestock workers averaged \$10.52 per hour.



Cold Storage Stocks, United States

Commodity	January 31, 2010	December 31, 2010	January 31, 2011	Change from last year
	1,000 pounds			Percent
CHEESE				
American	588,186	630,789	638,982	+9
Swiss	26,188	31,492	36,325	+39
Other natural	367,234	385,645	376,417	+3
Total	981,608	1,047,926	1,051,724	+7
BUTTER	168,092	81,695	118,926	-29
FROZEN				
Beef	426,259	444,963	460,238	+8
Pork	492,287	475,829	540,908	+10
Chicken	630,249	802,794	778,259	+23
Turkey	302,058	191,560	254,212	-16

Source: USDA, NASS, WI FO

Wisconsin Farm Numbers Unchanged from 2009

The number of farms in Wisconsin in 2010 was 78,000. This was unchanged from the previous year. Total land in farms also remained unchanged from 2009, at 15.2 million acres. Average farm size remained at 195 acres.

By economic size group in Wisconsin, the two highest sales classes and one of the middle sales classes increased in number of farms from 2009, while the number of farms in the lowest sales class and those with sales of \$100,000-\$249,999 decreased. In 2010 the number of farms in the highest sales class, with sales of \$500,000 or more, increased by 300 farms, to 4,100. The number of farms in the second highest sales class, with sales of \$250,000-\$499,999, increased by 200 farms, to 5,700. The third increase was by 400 farms in the \$10,000-\$99,999 sales class, to 20,900 farms. In 2010 there were 38,300 farms in the lowest sales class, a decrease of 500 from the previous year, while the number of farms in the \$100,000-\$249,999 sales class decreased by 400, to 9,000 farms.

The number of farms in the U.S. in 2010, at 2.20 million, was virtually unchanged from 2009. Total land in farms, at 920.0 million acres, increased 100 thousand acres from 2009. The average farm size in the U.S. was 418 acres, unchanged from the previous year.

Nationally, farm numbers increased slightly in the \$1,000-\$9,999 and \$500,000 and over sales classes. In the \$1,000-\$9,999 sales class, farm numbers increased 0.1 percent, to 1.23 million farms. The number of farms with sales of \$500,000 or more increased by 1.6 percent, to 126,720 farms. Higher commodity prices and larger value of sales contributed to changes in the number of farms within these sales classes.

The North Central region is made up of Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. This region held 37 percent of all U.S. farms and was second to the South in total number of farms.

A farm is "any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the year." Government payments are included in sales. Ranches, institutional farms, experimental and research farms, and Indian Reservations are included as farms. Places where the entire acreage is enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), or other government programs are counted as farms.

FARMS BY ECONOMIC SALES CLASS: Wisconsin, 2009- 2010

Economic class gross value of sales	Number of farms		Land in farms		Average size Of farms	
	2009	2010	2009	2010	2009	2010
	Number		Thousand acres		Acres	
\$1,000-\$9,999	38,800	38,300	2,400	2,400	62	63
\$10,000-\$99,999	20,500	20,900	3,200	3,200	156	153
\$100,000-\$249,999	9,400	9,000	2,700	2,500	287	278
\$250,000-\$499,999	5,500	5,700	2,800	2,800	509	491
\$500,000 & over	3,800	4,100	4,100	4,300	1,079	1,049
Total	78,000	78,000	15,200	15,200	195	195

Source: USDA, NASS, WI FO

2010 Crop Production Values



The value of principal crops produced in Wisconsin in 2010 is estimated to be worth \$4.82 billion, up from \$3.49 billion in 2009, and from \$3.57 billion in 2008. Commercial vegetables accounted for \$156 million of the total value, fruits and nuts for \$214 million, and field and miscellaneous crops made up the remaining \$4.45 billion in value for 2010.

The price of Wisconsin's 2010 corn crop was up \$1.78 from the previous marketing year, averaging \$5.35 per bushel. The total value of the corn crop was \$2.69 billion. Nationally, corn sold for an average \$5.40 per bushel and had a total value of \$66.65 billion.

Wisconsin's 2010 soybean crop was valued at \$938 million. Soybean prices averaged \$11.40 per bushel, up \$1.78 from the previous year. Nationally, the soybean crop was valued at \$38.9 billion, based on an average selling price of \$11.70 per bushel.

The value of Wisconsin dry alfalfa hay production was \$403 million, down from \$410 million in 2009. The average price per ton in 2010 was \$107. The value for all other hay types was \$57.8 million, up sharply from \$44.4 million in 2009. The average price of \$76.50 per ton was down from \$80.00 in 2009.

The value of a crop is its average sale price times total production, and does not include allowance or adjustments for commodities under government loan at the end of the marketing year, commodities forfeited to the Commodity Credit Corporation, loan deficiency payments, direct and counter cyclical payments, or disaster payments. Preliminary 2010 market year average prices for corn, oats, barley, wheat, soybeans, and potatoes are based on monthly price data through December 2010 with allowances made for the remainder of the crop left to be marketed. State MYA prices for crops not in the monthly price program are based on annual surveys.

Wisconsin Crop Values

Crop	Unit	Market Year Average Price per Unit			Value of Production		
		2008	2009	2010	2008	2009	2010
		Dollars			1,000 dollars		
Principal Crops	-	-	-	-	3,567,915	3,485,970	4,815,131
Commercial Vegetables	-	-	-	-	208,241	198,773	156,041
Fruits and Nuts	-	-	-	-	283,053	215,932	214,002
Field and Misc Crops	-	-	-	-	3,076,621	3,071,265	4,445,088
Corn	bu.	3.89	3.57	5.35	1,534,838	1,600,395	2,686,770
Soybeans	bu.	9.80	9.62	11.40	545,370	623,376	938,391
Oats	bu.	2.82	1.84	2.30	33,220	24,398	22,678
Barley	bu.	3.57	2.78	2.45	5,783	4,101	3,528
Winter Wheat	bu.	5.43	4.12	5.30	120,057	88,250	78,016
Alfalfa Hay	ton	113.00	106.00	107.00	457,650	410,750	403,390
Other Hay	ton	79.00	80.00	76.50	60,040	44,400	57,834
Dry Beans	cwt.	53.50	39.40	37.00	7,276	5,004	4,921
All Potatoes	cwt.	11.30	8.85	9.75	290,749	256,473	236,857
Maple Syrup 1/	gal.	39.10	36.70	-	5,865	7,340	-
Peppermint Oil	lb.	17.40	14.20	18.60	3,097	2,613	3,776
Spearmint Oil	lb.	17.30	15.30	18.90	519	428	491

1/2010 estimate published in the June Crop Production report. Source: USDA, NASS, WI FO.

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